

# Training Course “Introduction to the programming and usage of the supercomputing resources in Jülich”

## Agenda

### Thursday, 22 November 2012

13:00 - 13:30	Welcome and Introduction of JSC Norbert Attig (JSC), Stefanie Janetzko (JSC)
13:30 - 15:00	JUROPA/HPC-FF - An overview Ulrich Detert (JSC), Ulla Ehrhart (JSC), Frank Heckes (JSC)
15:00 - 15:20	Break
15:20 - 16:05	JUROPA/HPC-FF - Tuning for the platform Ralph Krotz (ParTec), Peter Niessen (ParTec)
16:05 - 16:15	Break
16:15 - 17:30	JUROPA/HPC-FF - Tuning for the platform Heinrich Bockhorst (Intel)
17:30	End of Day 1
17:39	Bus SB11 from Seecasino to Rurtalbahn and Jülich

### Friday, 23 November 2012

08:30 - 08:35	Welcome of new participants Stefanie Janetzko (JSC)
08:35 - 09:45	HPC Software - Compiler and Tools Bernd Mohr (JSC) , Markus Geimer (JSC)
09:45 - 10:00	Break
10:00 - 10:30	HPC Software - Mathematical Libraries & Application Software Inge Gutheil (JSC)
10:30 - 11:00	Postprocessing/Visualization-Cluster JUVIS Herwig Zilken (JSC)
11:00 - 11:30	UNICORE - Uniform Resource Access at JSC Michael Rambadt (JSC)
11:30 - 12:30	Lunch Break
12:30 - 14:00	JUQUEEN - An overview on BlueGene/Q Michael Stephan (JSC)
14:00 - 14:15	Break
14:15 - 15:15	JUQUEEN - Best Practices on BlueGene/Q Florian Janetzko (JSC)
15:15 - 15:30	Break
15:30 - 16:30	Tuning for the platform - BlueGene/Q Christoph Pospiech (IBM)
16:30	End of Day 2
16:36	Bus SB 11 from Seecasino to Rurtalbahn
16:47	Bus SB 11 from Seecasino to Aachen/Jülich